UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

LEO QUADRANGLE
MINNESOTA—ROSEAU CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6781 IV NW (CARIBOU)
6781 I NW (BADGER NW)
6781 IV NE (CARIBOU NE)
(PELAN) 6781 III NW
(PELAN NE) 6781 III NE
(GREENBUSH) 6781 II NW
6781 IV SW (JUNEBERRY RIDGE)
6781 I SW (HAUG)

96°22'30" 96°15' 48°52'30" 48°45' 47'30" 50' 20' 17'30"
R. 44 W. R. 43 W.
1 240 000 FEET
880 000 FEET
840 000 FEET
1 220 000 FEET

SOLER
POLONIA
BARTO

Hanks Lake
BM 1020
BM 1019
BM 1022
BM 1016
BM 1025
Townhall
Leo

STATE DITCH NO 72
HAUG 3 MI

T. 162 N.
T. 161 N.

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN
GN
2°01'
36 MILS
6½°
116 MILS
UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1965. Topography by planetable surveys 1966

Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

To place on the predicted North American Datum 1983, move the projection lines 5 meters north and 22 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1985

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MINN.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - -

LEO, MINN.

48096-G3-TF-024

1966
PHOTOREVISED 1985
DMA 6781 IV SE—SERIES V872

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985